

PATENT



Application Serial No. 09/348,566
Attorney Docket No. 98-120

AF/2700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:
WALKER et al.

Application No.: 09/348,566

Filed: July 7, 1999

For: SETTLEMENT SYSTEMS AND
METHODS WHEREIN A BUYER
TAKES POSSESSION AT A RETAILER
OF A PRODUCT PURCHASED USING
A COMMUNICATION NETWORK

)
) Group Art Unit: 2165
)
) Examiner: James A. Zurita
)
)
) Attorney Docket No.: 98-120
)
) Customer No.: 22927

#15-JH
to SPT
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9/16/02

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage and addressed to: Official Draftsperson, Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: August 7, 2002 By: Michael D. Brinton
Michael D. Brinton

Official Draftsperson
Assistant Commissioner for Patents
Washington, D. C. 20231

LETTER TO OFFICIAL DRAFTSPERSON

Sir:

In response to the Final Office Action mailed February 6, 2002, Applicants hereby submit thirty-seven sheets (37) of formal drawings, (Figs. 1A-30) to be substituted for the corresponding drawings currently on file in the above-identified application. Changes were made responsive to the suggestions made by the Examiner in the Final Office Action mailed February 6, 2002. Approval and entry of the enclosed drawings is respectfully requested.

Respectfully submitted,

August 7, 2002
Date

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37-1

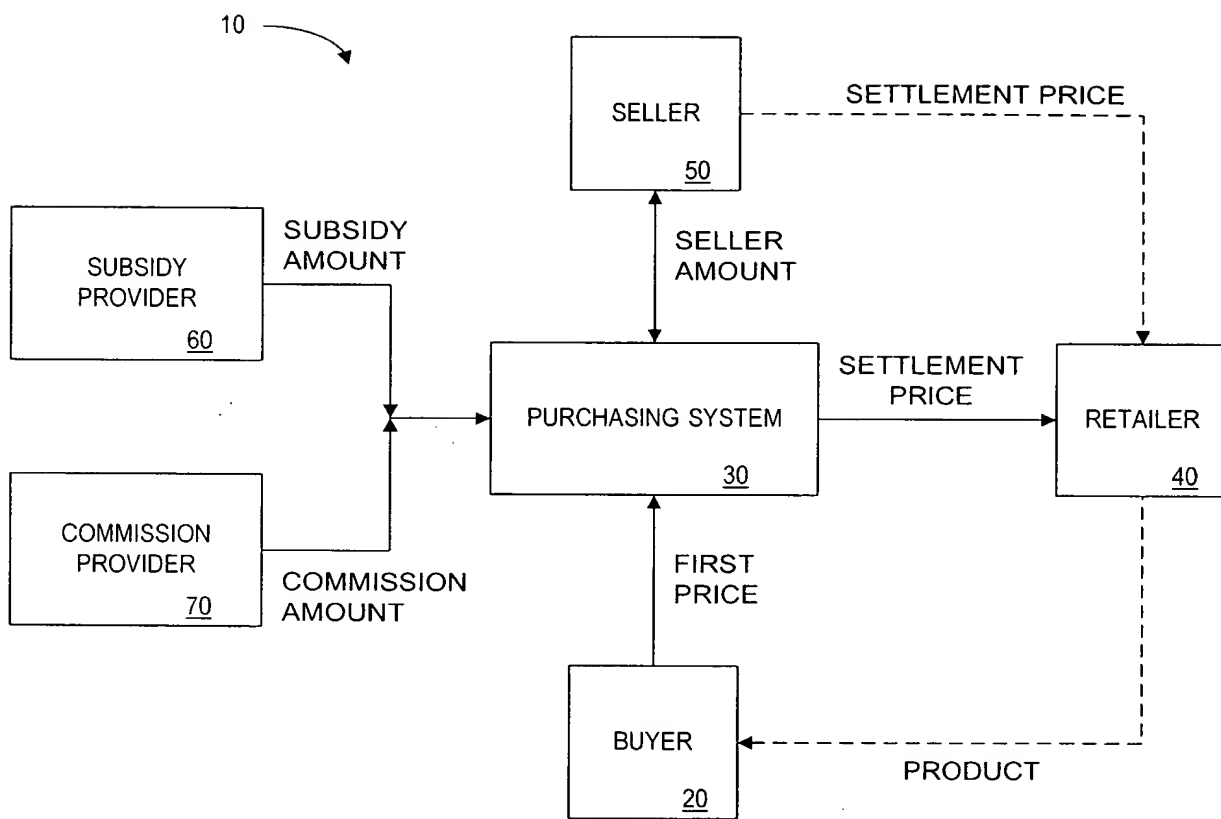


FIG. 1A

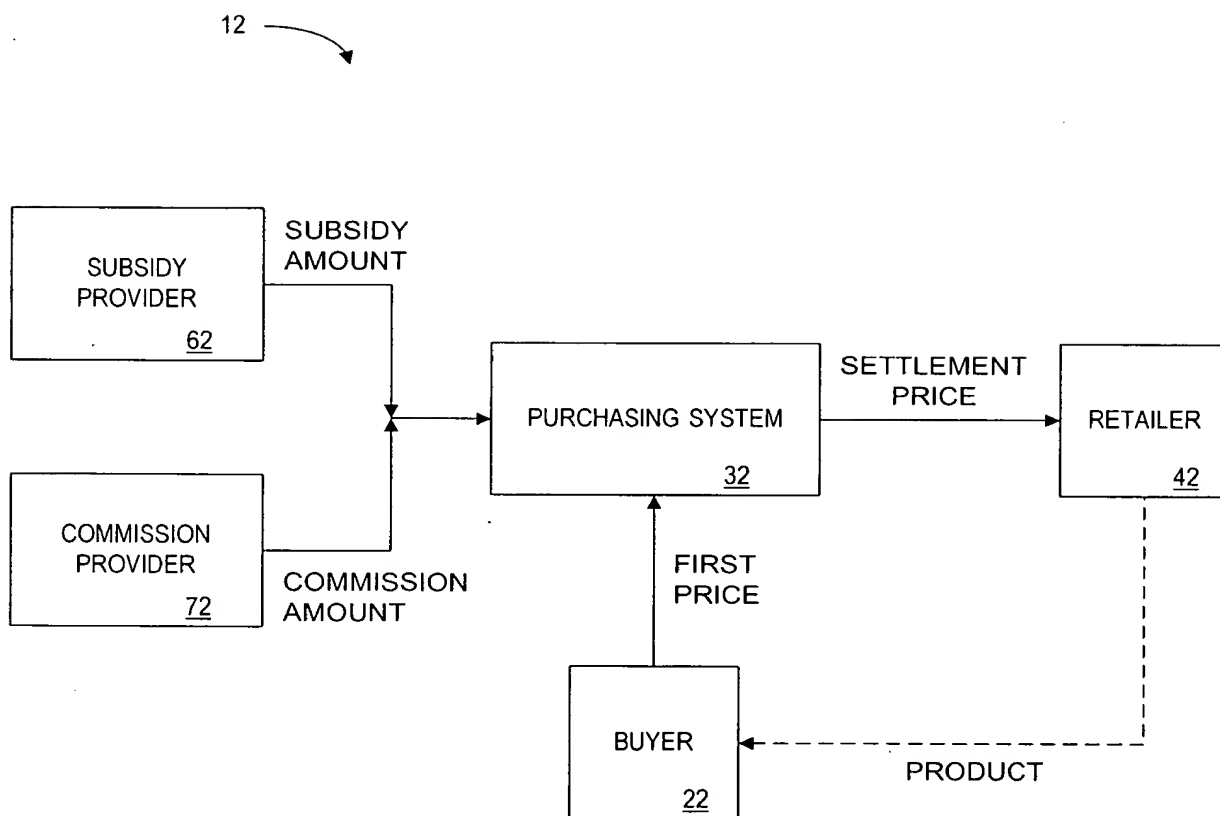


FIG. 1B

14

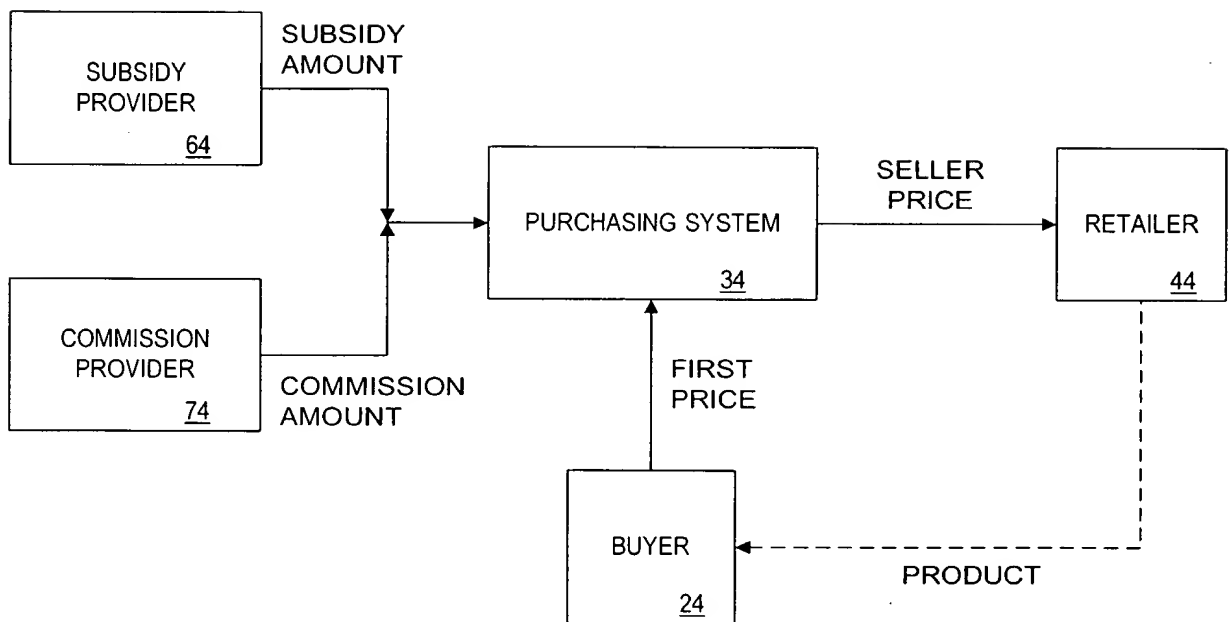


FIG. 1C

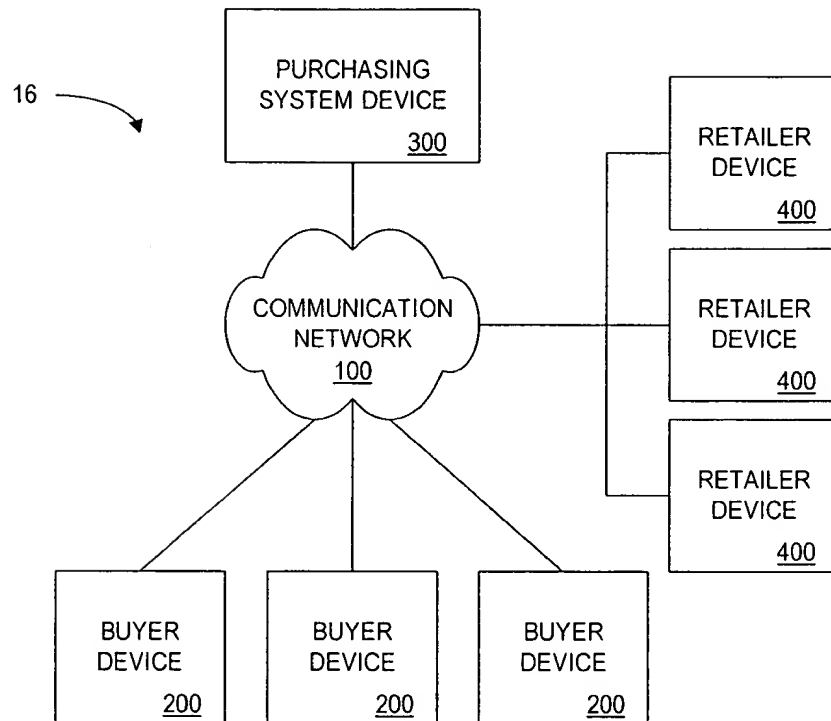


FIG. 1D

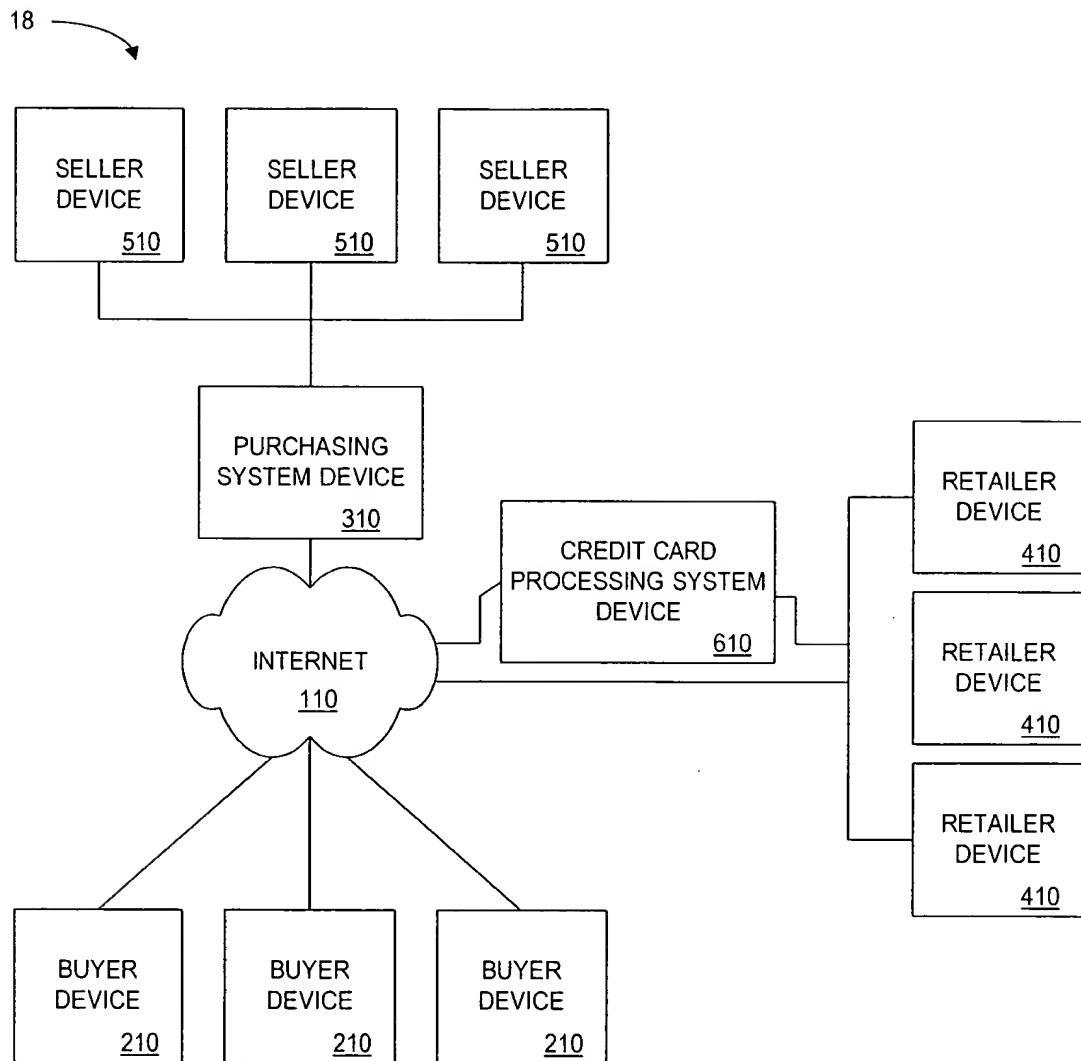


FIG. 1E

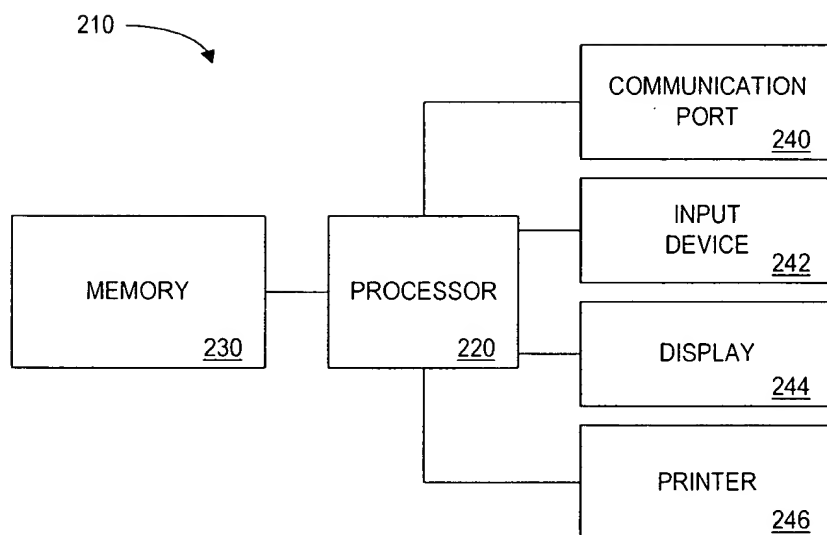


FIG. 2

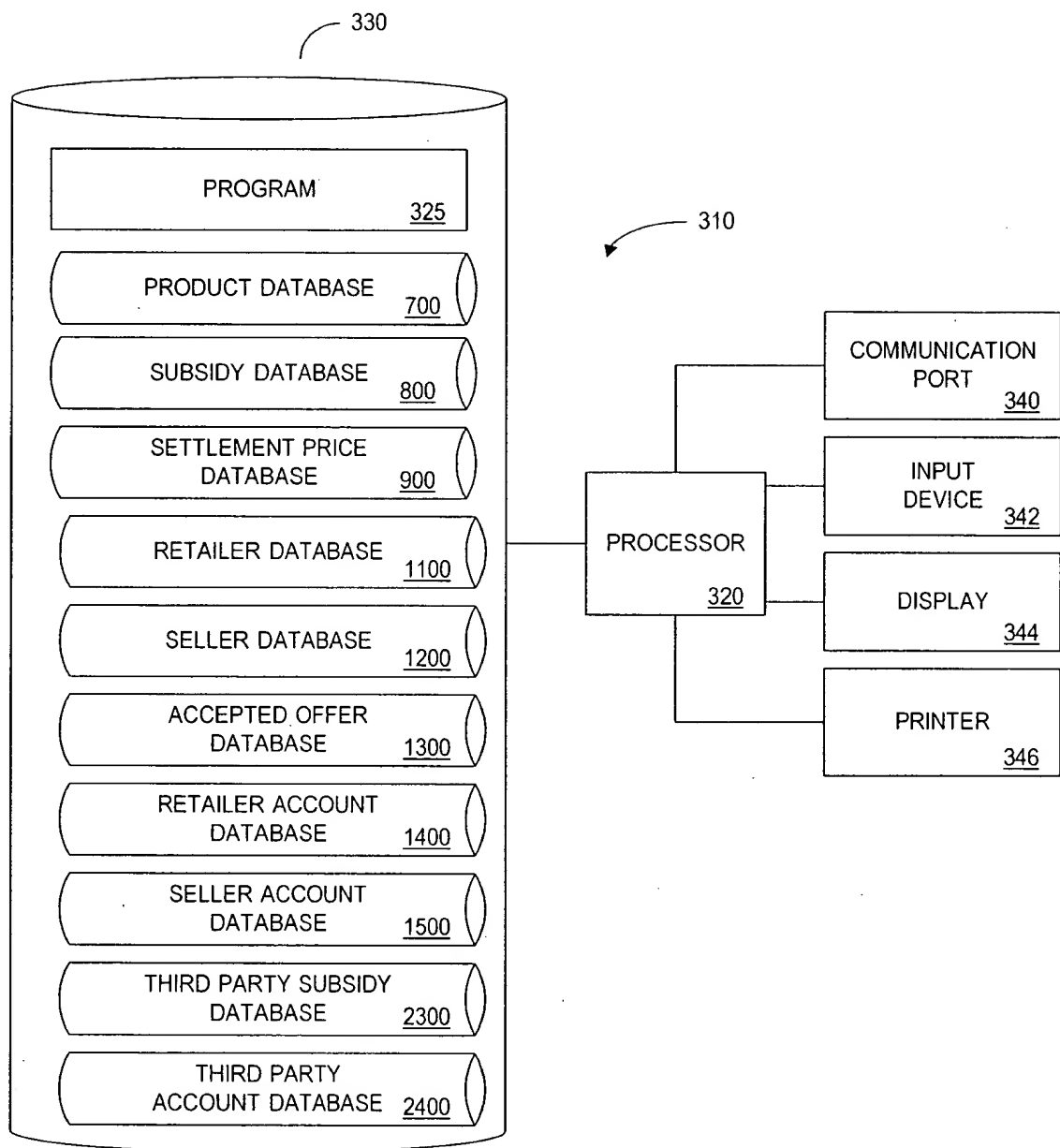


FIG. 3

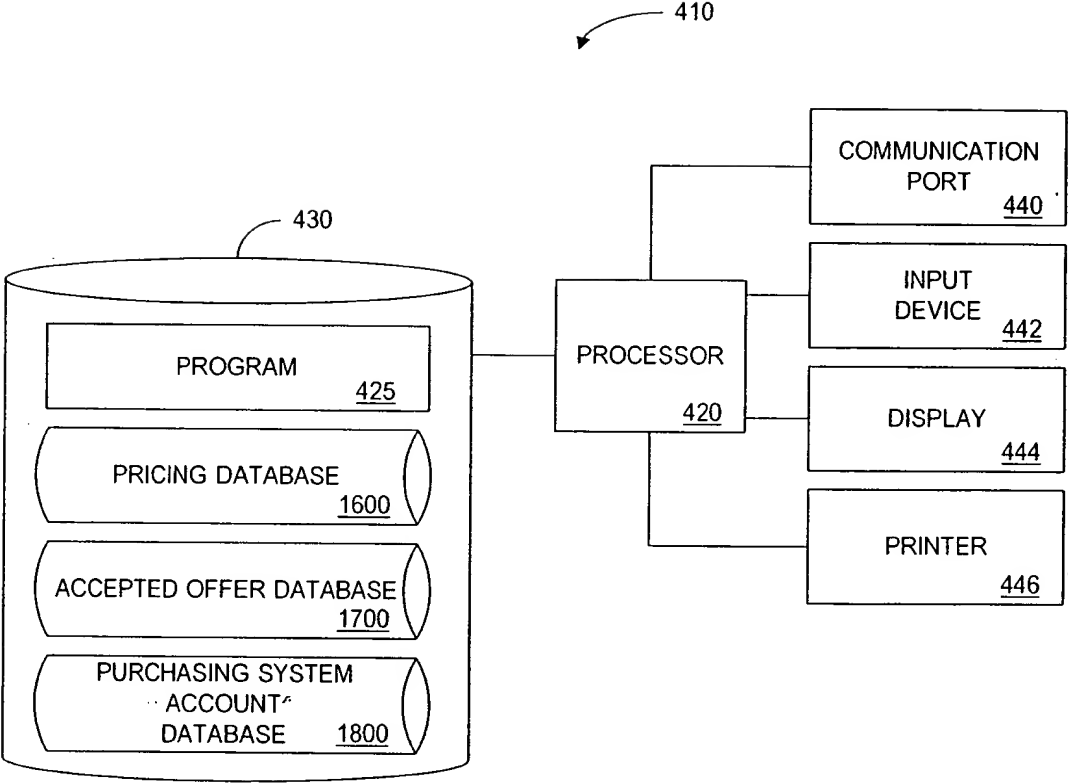


FIG. 4

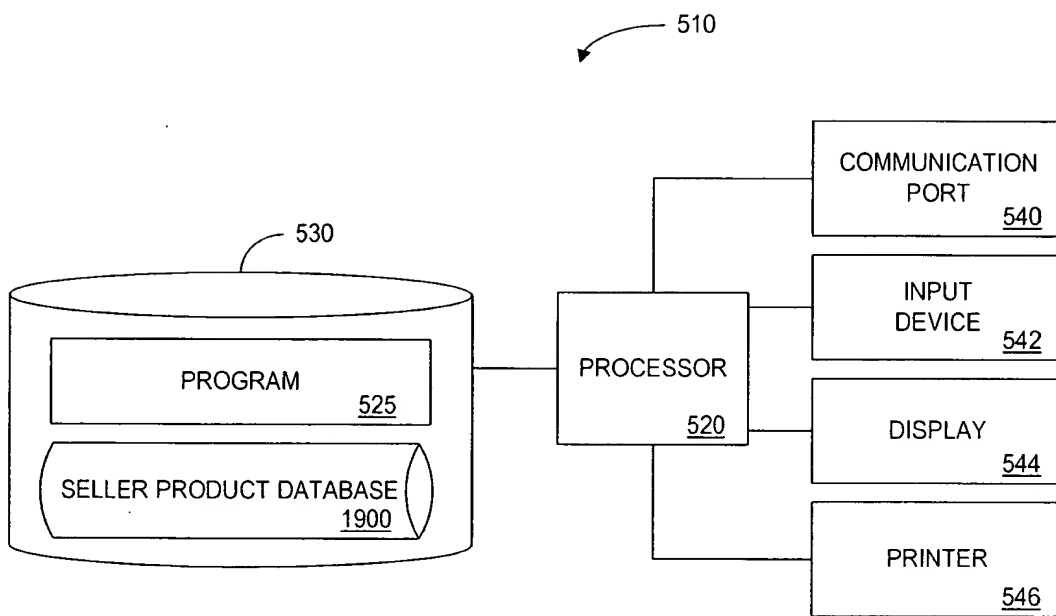


FIG. 5

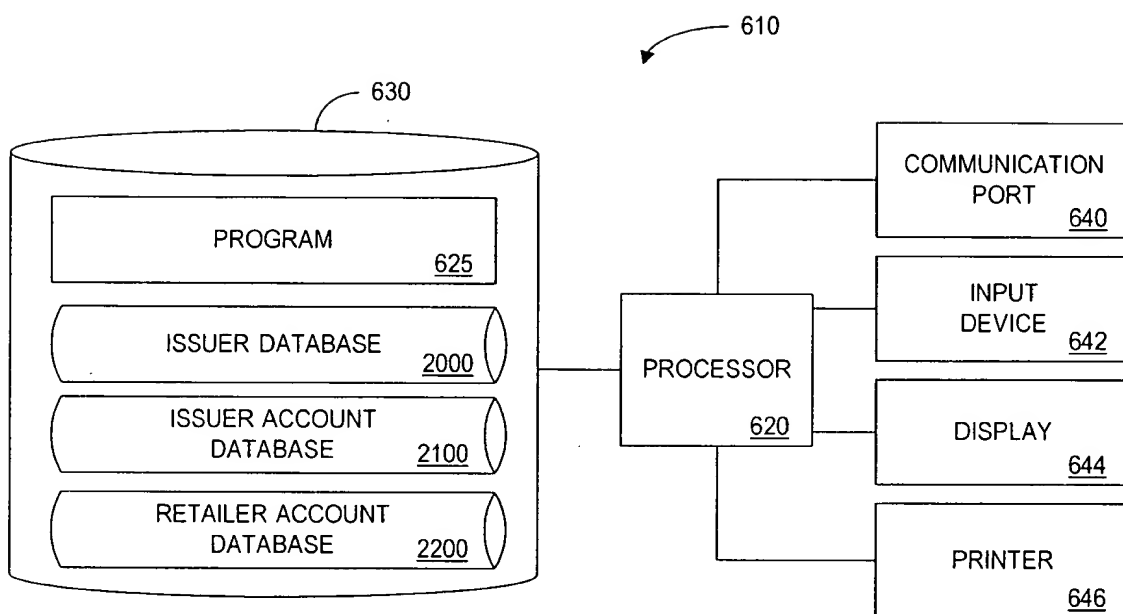


FIG. 6



700

PRODUCT IDENTIFIER <u>702</u>	MINIMUM ACCEPTABLE PRICE <u>704</u>	SELLER IDENTIFIER <u>706</u>	RETAILER IDENTIFIER <u>708</u>
P132-01	\$110	S13204	R771-41; R993-03; R218-99; R982-19
P132-01	\$190	S40290	R753-93
P098-75	\$250	S80513	R679-99; R103-33; R218-99; R628-41
P195-33	\$95	S80513	R679-99; R107-45; R091-10

FIG. 7



800

PRODUCT IDENTIFIER <u>802</u>	SUBSIDY AMOUNT <u>804</u>	SELLER IDENTIFIER <u>806</u>
P132-01	\$50	S13204
P098-75	\$50	S12340
P195-33	\$30	S80513
P713-05	\$75	S23456
P042-19	\$70	S45678
P911-44	\$25	S67890
P555-02	\$10	S23456

FIG. 8



900

PRODUCT IDENTIFIER 902	RETAILER IDENTIFIER 904	SETTLEMENT PRICE 906
P132-01	R218-99	\$150
P132-01	R982-19	\$145
P132-01	R084-34	\$160
P132-01	R753-93	\$150
P098-75	R218-99	\$300
P098-75	R075-15	\$300
P195-33	R873-93	\$125

FIG. 9



950

PRODUCT IDENTIFIER <u>952</u>	RETAILER IDENTIFIER <u>954</u>	SETTLEMENT PRICE <u>956</u>
P132-01	R218-99	\$150
P132-01	R982-19	\$145
P132-01	R084-34	\$160
P132-01	R753-93	\$150

850

PRODUCT IDENTIFIER <u>852</u>	SUBSIDY AMOUNT <u>854</u>	SELLER IDENTIFIER <u>856</u>
P132-01	\$50	S13204

750

PRODUCT IDENTIFIER <u>752</u>	MINIMUM ACCEPTABLE PRICE <u>754</u>	SELLER IDENTIFIER <u>756</u>	RETAILER IDENTIFIER <u>758</u>
P132-01	\$110	S13204	R771-41; R993-03; R218-99; R982-19

FIG. 10



1100

RETAILER IDENTIFIER <u>1102</u>	RETAILER NAME <u>1104</u>	RETAILER TYPE <u>1106</u>	RETAILER ADDRESS <u>1108</u>
R031-29	WALMAK STORE #1920	SINGLE STORE	10 SOUTH ST. NEW TOWN, USA
R192-05	SIRCUIT CITY STORE #8132	SINGLE STORE	2930 HIGH BLVD. CITYVILLE, USA
R302-11	JOE'S ELECTRONICS	SINGLE STORE	89 COUNTRY LN. PORT SHIP, USA
R718-93	WALMAK STORE #2311	SINGLE STORE	357 LONG HWY. METROPOLIS, USA
R012-39	SEERS	ALL STORES	N/A

FIG. 11



1200

SELLER IDENTIFIER <u>1202</u>	SELLER NAME <u>1204</u>	SELLER TYPE <u>1206</u>	SELLER ADDRESS <u>1208</u>
S12345	WALMAK	RETAILER	E-MAIL
S23456	SONI	MANUFACTURER	HTTP
S34567	PANATRONIC	MANUFACTURER	CITY +STATE
S45678	AIWER	MANUFACTURER	FILEPATH
S56789	WALMAK STORE #892	RETAILER	E-MAIL
S67890	TOHIBA	MANUFACTURER	E-MAIL

FIG. 12



1300

OFFER IDENTIFIER 1301	REDEMPTION CODE 1302	BUYER NAME 1304	BUYER E-MAIL 1306	BUYER ADDRESS 1308	BUYER'S PRICE 1310	OFFER STATUS 1312	SELLER IDENTIFIER 1314
O231-283	N/A	BOB SMITH	BUCK@ AOL.COM	45 CURVING LANE SMALL TOWN, USA	\$100	REJECTED	N/A
O245-092	1111-2222- 3333-4444	JENNIFER DOE	JENNY@ ATT.COM	834 BRIDGE ST. CITY, USA	\$200	ACCEPTED	S67890
O332-001	0384-1827-3827	BRIAN JONES	BIFF@ SURFFREE.COM	333 DIRT RD. VILLAGE, USA	\$300	REDEEMED	S12345
O532-123	4638-1029-3746	ARI BROWN	ARI@ CBC.COM	2909 COBBLE DR. METROPOLIS, USA	\$100	REDEEMED	S34567

FIG. 13A

1300

AUTHORIZED RETAILER IDENTIFIER 1316	REDEMPTION RETAILER IDENTIFIER 1317	PRODUCT IDENTIFIER 1318	AUTHORIZED AMOUNT 1320	CHARGED AMOUNT 1322	PAYMENT IDENTIFIER 1324
N/A	N/A	P098-75	N/A	N/A	2222-3333- 4444-5555
R031-29; R192-05; R302-11	R192-05	P909-09	\$220	N/A	3333-4444- 5555-6666
R031-29; R718-93	R031-29	P201-45	\$330	\$319.50	4444-555- 6666-7777
R192-05; R302-11; R012-39	R012-39	P444-04	\$110	\$105	5555-6666- 7777-8888

FIG. 13B



1400

RETAILER IDENTIFIER 1402	TOTAL PAID BY, TO DATE 1404	TOTAL PAID TO, TO DATE 1406	CURRENT AMOUNT OWED BY 1408	CURRENT AMOUNT DUE TO 1410	LAST BILLING DATE 1412
R031-29	\$89,700	\$934,930	\$450	\$4,925	4/15/99
R192-05	\$53,250	\$723,900	\$367	\$4,150	4/15/99
R302-11	\$28,973	\$400,340	\$890	\$10,500	4/15/99

FIG. 14



1500

SELLER IDENTIFIER 1502	TOTAL PAID BY, TO DATE 1504	TOTAL PAID TO, TO DATE 1506	CURRENT AMOUNT OWED BY 1508	CURRENT AMOUNT DUE TO 1510	LAST BILLING DATE 1512
S12345	\$319,750	\$30,900	\$10,900	\$2,100	4/15/99
S23456	\$567,890	\$55,670	\$69,450	\$7,300	4/15/99
S34567	\$650,025	\$65,900	\$32,700	\$2,560	4/15/99

FIG. 15



1600

PRODUCT IDENTIFIER <u>1602</u>	RETAIL PRICE <u>1604</u>	SETTLEMENT PRICE <u>1606</u>
P304-44	\$220	\$200
P089-55	\$270	\$250
P999-99	\$75	\$75
P133-44	\$180	\$175
P132-01	\$160	\$150
P195-33	\$130	\$125

FIG. 16



1700
↙

OFFER CODE <u>1701</u>	REDEMPTION CODE <u>1702</u>	PRODUCT IDENTIFIER <u>1704</u>	BUYER'S PRICE <u>1706</u>	STATUS <u>1708</u>
O321-213	1876-3290-0187	P404-99	\$200	PENDING
O977-123	1111-2222- 3333-4444	P555-11	\$350	REDEEMED
O413-321	7401-3872-0283	P707-33	\$150	REDEEMED
O091-112	5362-9102-6251	P732-44	\$200	REDEEMED
O769-063	3427-1902-8172	P320-82	\$125	PENDING

FIG. 17



1800

RETAILER TRANSACTION IDENTIFIER <u>1802</u>	REDEMPTION IDENTIFIER <u>1804</u>	PRODUCT IDENTIFIER <u>1806</u>	EXPECTED PAYMENT <u>1808</u>	PAYMENT STATUS <u>1810</u>
TR-000-333-111	2418-0011-5555	P404-99	\$200	RECEIVED
TR-111-222-333	P555-11	\$350	REDEEMED	REDEEMED
TR-666-777-888	P707-33	\$150	REDEEMED	REDEEMED

FIG. 18



1900
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PRODUCT IDENTIFIER <u>1902</u>	SUBSIDY AMOUNT <u>1904</u>	QUANTITY SOLD <u>1906</u>
P132-01	\$50	1,730
P098-75	\$60	4,235
P195-33	\$25	708
P713-05	\$10	410
P042-19	\$30	2,175

FIG. 19



2000

ISSUER IDENTIFIER <u>2002</u>	ISSUER NAME <u>2004</u>	ISSUER ADDRESS <u>2006</u>
5555	CITIRANK	FILEPATH
3333	MBRA	FILEPATH
2222	NABANKO	FILEPATH
9999	FIRST EBA	FILEPATH
1111	CENTRAL SYSTEM	FILEPATH

FIG. 20



2100

ISSUER IDENTIFIER <u>2102</u>	AMOUNT OWED <u>2104</u>	PAYMENT DUE DATE <u>2106</u>
5555	\$30,900	5/15/99
3333	\$23,750	5/15/99
2222	\$43,900	5/15/99
9999	\$75,070	5/15/99
1111	\$46,345	5/15/99

FIG. 21



2200

RETAILER IDENTIFIER <u>2202</u>	ISSUER IDENTIFIER <u>2204</u>	AMOUNT DUE <u>2206</u>	ISSUER IDENTIFIER <u>2208</u>	AMOUNT DUE <u>2210</u>
R031-29	5555	\$10,000	1111	\$10,345
R192-05	3333	\$23,750	5555	\$20,900
R302-11	1111	\$16,000	9999	\$50,020
R718-93	9999	\$25,050	1111	\$10,000
R012-39	2222	\$43,900	1111	\$10,000

FIG. 22



2300

THIRD PARTY SUBSIDY IDENTIFIER <u>2302</u>	THIRD PARTY SUBSIDY DESCRIPTION <u>2304</u>	THIRD PARTY SUBSIDY AMOUNT <u>2306</u>	THIRD PARTY IDENTIFIER <u>2308</u>
A33-11	APPLY FOR MBRA GOLD CARD	\$20	1672
A33-12	6-MONTH SUBSCRIPTION TO SCIENCE MAGAZINE	\$10	4523
A33-13	OPEN ACCOUNT WITH E-BARTER	\$30	7839

FIG. 23



2400

A curved arrow pointing from the label "2400" down towards the table.

THIRD PARTY IDENTIFIER <u>2402</u>	THIRD PARTY ADDRESS <u>2404</u>	AMOUNT DUE FROM THIRD PARTY <u>2406</u>
1672	FILEPATH	\$14,900
4523	E-MAIL	\$23,500
7839	CITY + STATE	\$17,800

FIG. 24

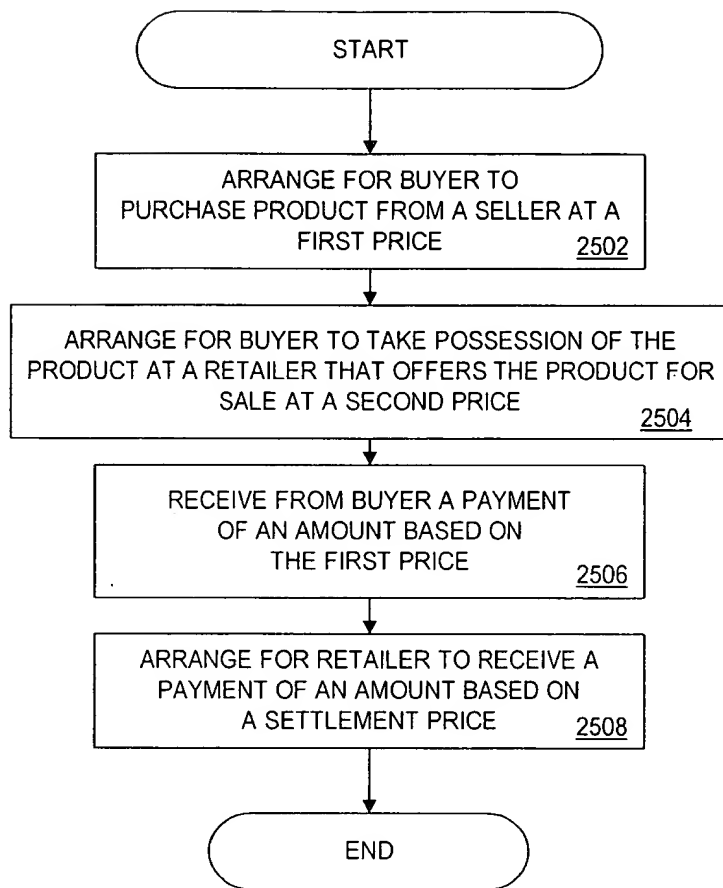


FIG. 25

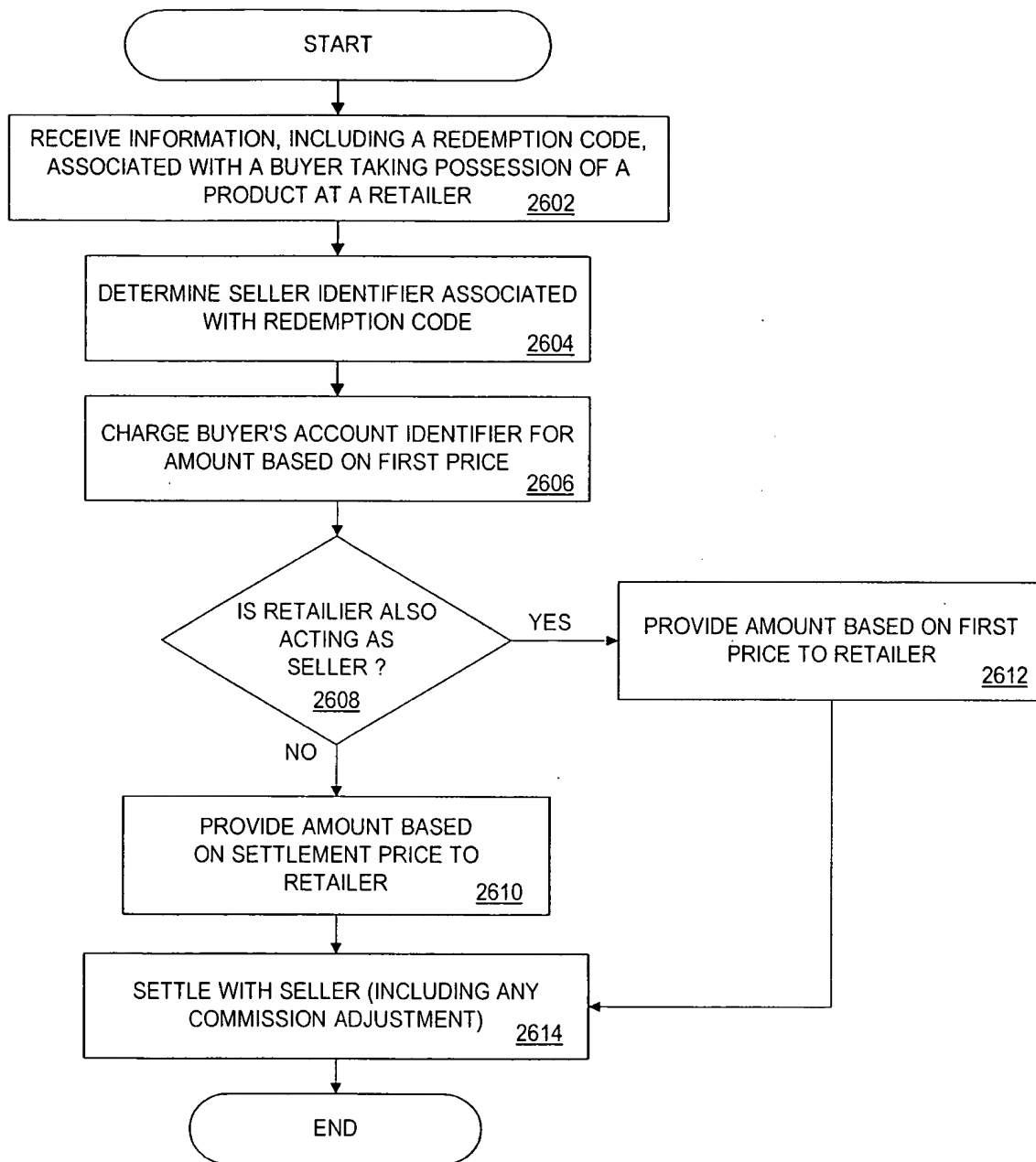


FIG. 26

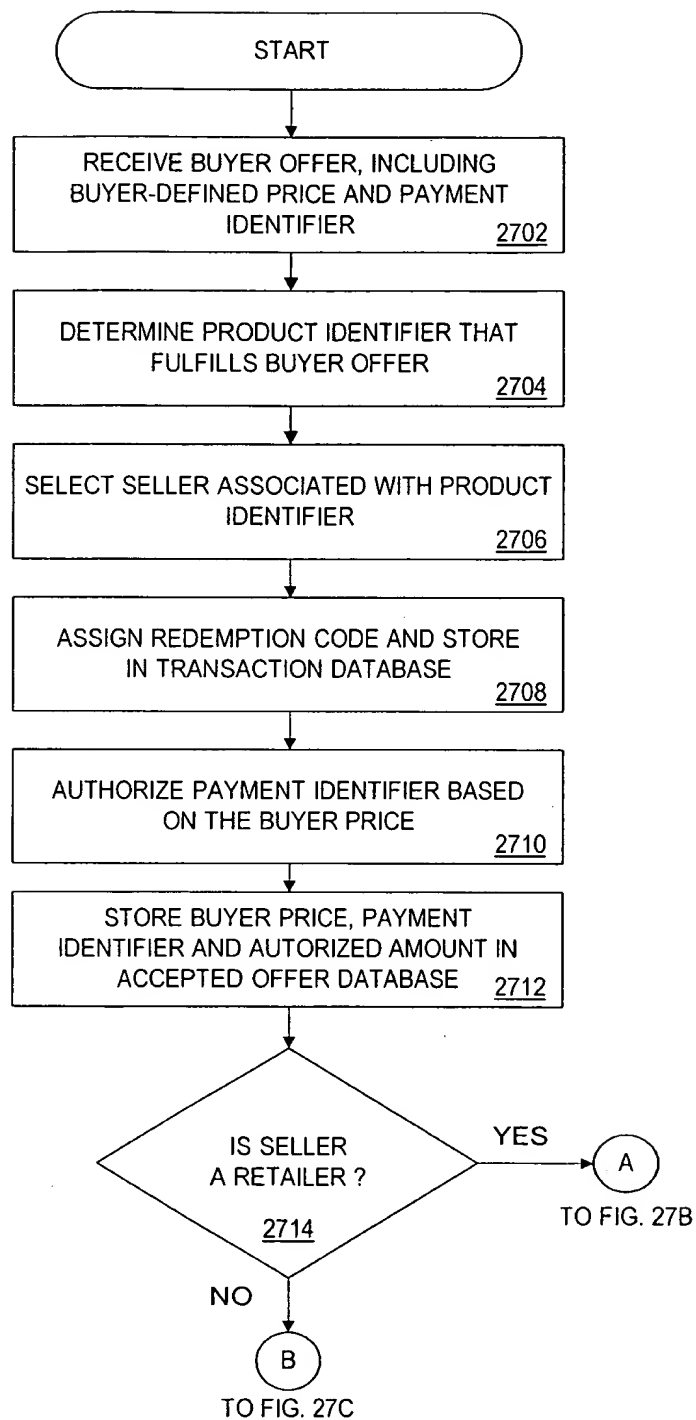


FIG. 27A



FROM FIG. 27A

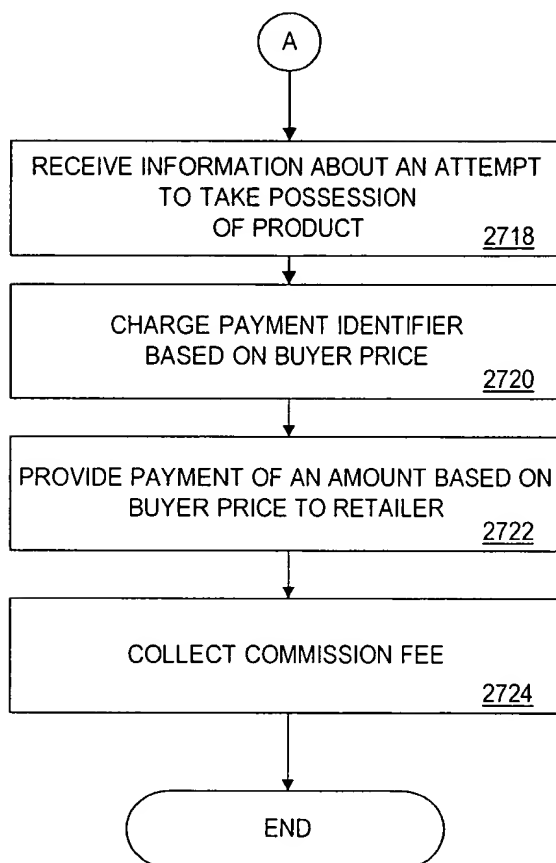


FIG. 27B



FROM FIG. 27A

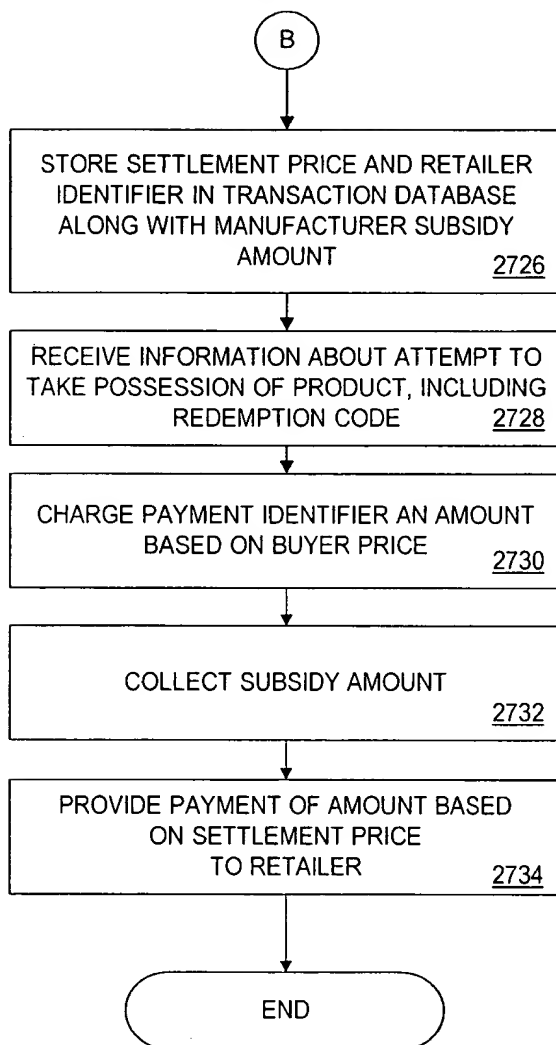


FIG. 27C

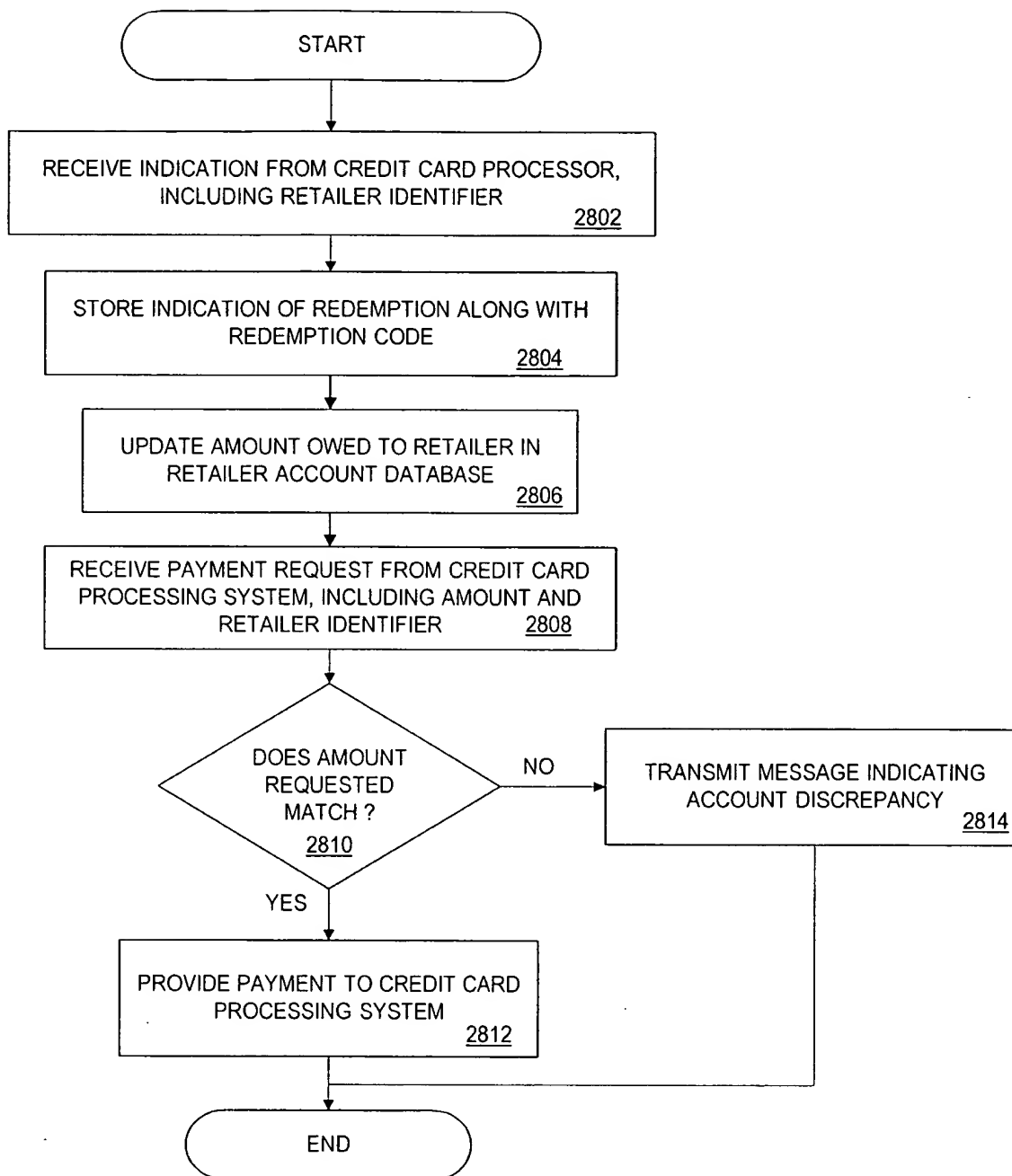


FIG. 28

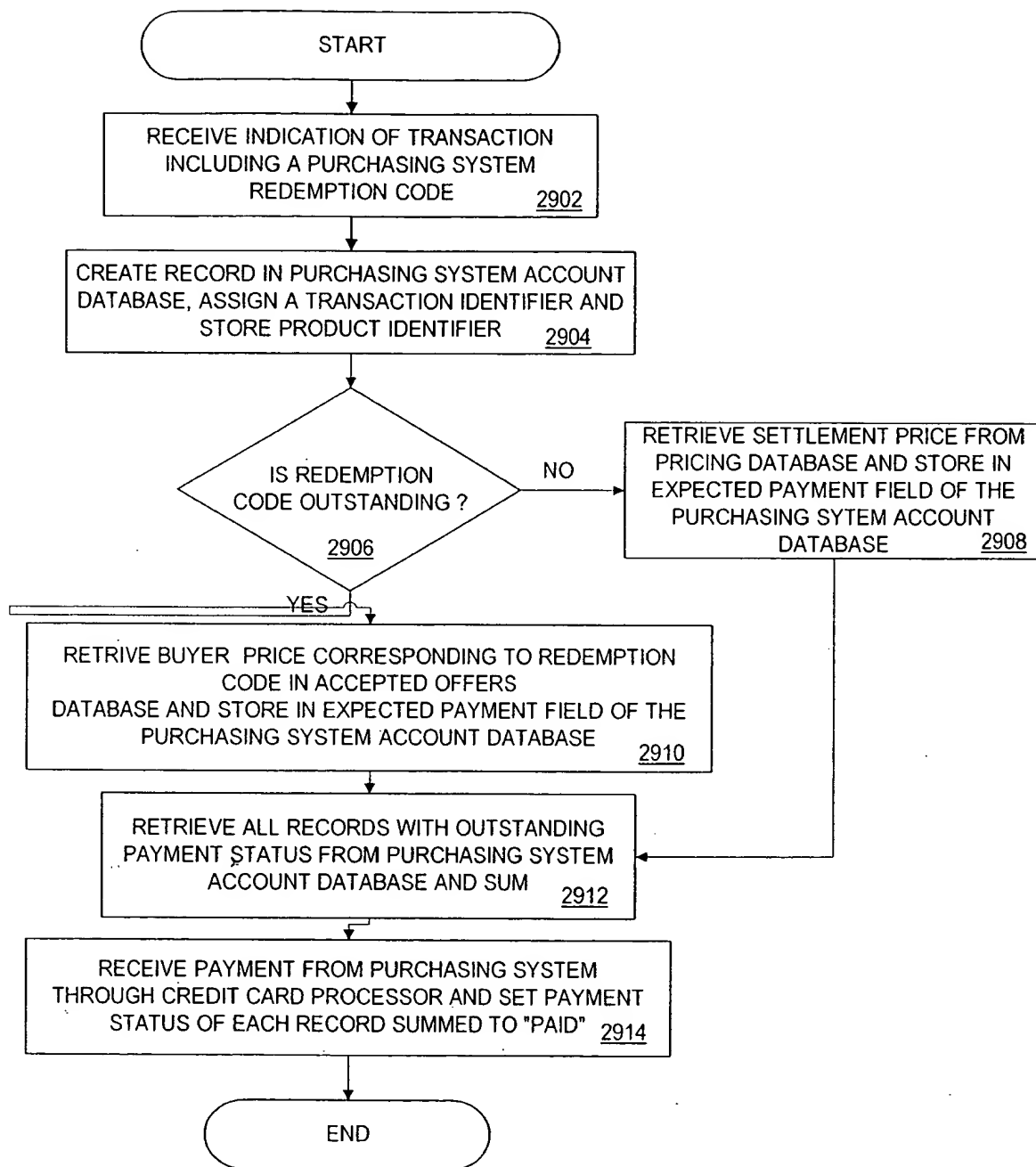


FIG. 29

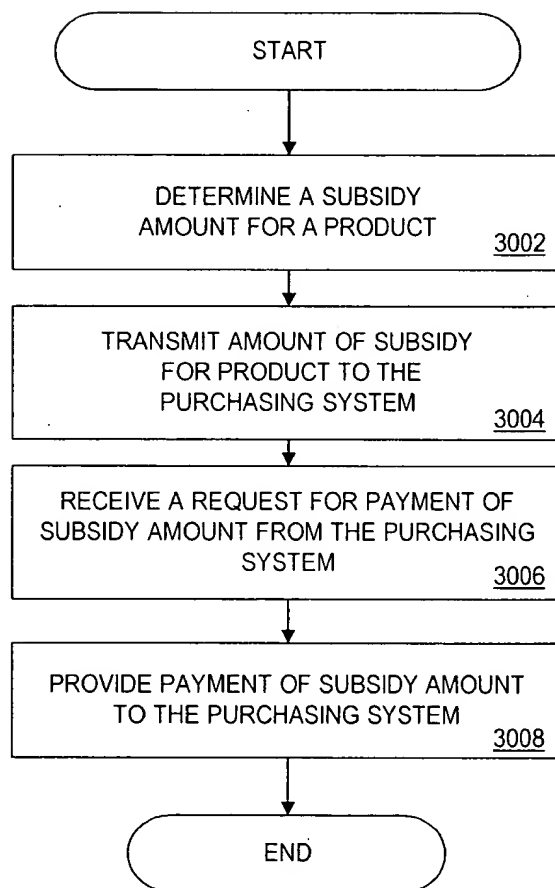


FIG. 30